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Sheet 1 of 8

FORM PTO-1449 (Modified)

ATTY. DOCKET NO. 24743-2307US

SERIAL NO. 09/601,997

LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT APPLICANT Keck et al.

FILING DATE December 15, 2000 GROUP

1635

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EXAMI				D	OCUM	CUMENT NUMBER				DATE	NAME	CLASS	SUB	FILING
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()(Α	4	9	8	7	0	7	1	01/22/91	Cech <i>et al.</i>			12/03/86
		В	5	0	3	7	7	4	6	08/06/91	Cech et al.			03/16/89
		С	5	0	9	3	2	4	6	03/03/92	Cech et al.			08/03/90
		D	5	1	1	6	7	4	2	05/26/92	Cech et al.			03/24/89
		E	5	1	8	0	8	1	8	01/19/93	Cech et al.			03/21/90
		F	5	1	9	0	9	3	1	03/02/93	Inouye			11/15/89
		G	5	2	1	7	8	7	9	06/08/93	Huang <i>et al.</i>			12/27/91
		Н	5	2	1	7	8	8	9	06/08/93	Roninson <i>et al.</i>			11/19/90
		ı	5	2	7	2	0	6	5	12/21/93	Inouye <i>et al.</i>			06/21/90
		J	5	3	5	4	6	7	8	10/11/94	Lebkowski <i>et al.</i>			12/21/92
		К	5	3	5	4	8	5	5	10/11/94	Cech et al.			02/28/92
		L	5	4	5	7	2	8	1	10/10/95	Bridges <i>et al.</i>			09/29/89
		М	5	4	9	6	6	9	8	03/05/96	Draper et al.			12/07/92
		N	5	. 5	0	4	2	0	0	04/02/96	Hall et al.			02/18/94
		0	5	5	8	9	3	6	2	12/31/96	Bujard <i>et al.</i>			06/07/95
		Р	5	5	9	1	6	1	0	01/07/97	Cech <i>et al.</i>		ri	07/21/94
		a	5	5	9	9	7	0	6	02/04/97	Stinchcomb et al.			09/23/94
		R	5	6	3	1	2	3	6	05/20/97	Woo et al.			08/26/93
\Box		S	5	6	6	7	9	6	9	09/16/97	Sullenger et al.			11/12/93
		Т	5	6	7	0	4	8	8	09/23/97	Gregory et al.			11/13/93
		U	5	6	8	6	2	7	9	11/11/97	Finer et al.			06/10/94
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ATTY. DOCKET NO. 24743-2307US

SERIAL NO. 09/601,997

LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT APPLICANT Keck et al.

FILING DATE December 15, 2000 GROUP 1645—1635

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AF	9	5	1	4	0	9	1	05/26/95	PCT (A2)				
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АН	9	5	1	4	1	0	2	05/26/95	PCT (A1)				X*
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 AJ	9	6	0	5	3	2	1	02/22/96	PCT (A1)				X*
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AO	9	7	2	7	2	1	3	07/31/97	PCT (A1)				
 AP	9	8	3	2	8	8	0	07/30/98	PCT (A1)				
 AQ	9	8	5	0	5	3	0	11/12/98	PCT (A2)				

X* = An English language derwent is provided

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LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE	APPLICANT Keck <i>et al.</i>			
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LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE	APPLICANT Keck <i>et al.</i>			
STATEMENT	FILING DATE December 15, 2000	GROUP 1045 (635		

1			Duplicate of AE
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	A	BL	Fedor, M.J. and O.C. Uhlenbeck, "Substrate sequence effectson "hammerhead" RNA catalytic efficiency," <i>Proc. Natl. Acad. Sci. USA</i> 87: 1668-1672 (1990).
ĺ	j	вм	Feliciello, I. and G. Chinali, "A modified alkaline lysis method for the preparation of highly purified plasmid DNA from <i>Escherichia coli</i> ," <i>Analytical Biochemistry</i> 212: 394-401 (1993).
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		ВР	Gibson, S.A. and E.J. Shillitoe, "Ribozymes," Molecular Biotechnology 7: 125-37 (1997).
		BΩ	Goldsmith, M.A. and A. Weiss, "Isolation and characterization of a T-lymphocyte somatic mutant with altered signal transduction by the antigen receptor," <i>Proc. Natl. Acad. Sci. USA</i> 84: 6879-83 (1987).
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		BS	Halbert et al., "Transduction by Adeno-Associated Virus Vectors in the Rabbit Airway: Efficiency, Persistance, and Readministration," Journal of Virolog 71(8): 5932-41 (1997).
		ВТ	Hall et al., "An approach to High-Throughput Genotyping," Genome Research 6: 781-90 (1996).

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		вх	Ishizaka <i>et al.</i> , "Isolation of Active Ribozymes from an RNA pool of Random Sequences Using an Anchored Substrate RNA," <i>Biochemical and Biophysical Research Communications</i> 214(2): 403-9 (1995).
		BY	Jayawickreme, C.K. and T.A. Kost, "Gene expression systems in the development of high-throughput screens," <i>Current Opinion in Biotechnology</i> 8: 629-34 (1997).
		BZ	Johnson et al., "Identification of Zinc Finger mRNAs Using Domain-Specific Differential Display," <i>Analytical Biochemistry</i> 236: 348-52 (1996).
311		CA	Kashani-Sabet, M and K.J. Scanlon, "Application of ribozymes to cancer gene therapy," Cancer Gene Therapy 2(3): 213-23 (1995).
		СВ	Kawasaki <i>et al.</i> , "Selection of the best target site for ribozyme-mediated cleavage within a fusion gene for adenovirus E1A-associated 300 kDa protein (p300) and luciferase," <i>Nucleic Acids Research</i> 24(15): 3010-6 (1996).
		СС	Keck et al., "Role of DNA Replication in Vaccinia Virus Gene Expression: A Naked Template is Required for Transcription of Three Late <i>Trans</i> -Activator Genes," <i>Cell</i> 61: 801-9 (1990).
		CD	Kijima <i>et al.</i> , "Therapeutic Applications of Ribozymes," <i>Pharmac. Ther.</i> <u>68:</u> 247-67 (1995).
		CE	Kitamura et al., "Efficient screening of retroviral cDNA expression libraries," Proc. Natl. Acad. Sci. USA 92: 9146-50 (1995).
		CF	Koizumi et al., "Design of RNA enzymes distinguishing a single base mutation in RNA," Nucleic Acids Research 17(17): 7059-7071 (1989).
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	16	CI	Markowitz et al., "A Safe Packaging Line for Gene Transfer: separating Viral Genes on Two Different Plasmids," <i>Journal of Virology</i> 62(4): 1120-4 (1988).

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LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE	APPLICANT Keck <i>et al.</i>		
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		СО	Mizuuchi et al., "Cloning and Simplified Purification of Escherichia coli DNA Gyrase A and B Proteins," The Journal of Biological Chemistry 259(14): 9199-201 (1984).
		CR	Murphy, F.L. and T.R. Cech, "Alteration of substrate specificity for teh endoribonucleotide cleavage of RNA by the <i>Tetrahymena</i> ribozyme," <i>Proc. Natl. Acad. Sci. USA</i> 86: 9218-22 (1989).
		cs	Muzyczka, N., "Use of Adeno-Associated Virus as a General Transduction Vector for Mammalian Cells," <i>Current Topics in Microbiology and Immunology</i> 158: 97-123 (1992).
	L	СТ	Pear et al., "Production of high-titer helper-free retroviruses by transient transfection," Proc. Natl. Acad. Sci. USA 90: 8392-6 (1993).
		CU	Perreault <i>et al.</i> , "Relationship between 2'-Hydroxyls and Magnesium Binding in the Hammerhead RNA Domain: A Model for Ribozyme Catalysis," <i>Biochemisty</i> 30: 4020-5 (1991).
		CV	Perriman et al., "Extended target-site specificity for an hammmerhead ribozyme," Gene 113: 157-63 (1992).
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		DB	Schulte-Merker <i>et al.</i> , "The protein product of the zebrafish homologue of the mouse T gene is expressed in nuclei of the germ ring and the notochord of the early embryo," <i>Development</i> 116(4): 1021-33 (1992).
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		DF	Soares, M.B., "Identification and cloning of differentially expressed genes," <i>Current Opinion in Biotechnology</i> 8: 542-6 (1997).
		DG	Stoker, A.W., Chapter 6 "Retroviral vectors," of <i>Molecular Virology: A Practical Approach</i> Davidson, A.J. and R.M. Elliott (Eds.) Oxford: IRL Press, 1993 pgs. 171-197
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(4	DK	Sullenger et al., "Expression of Chimeric tRNA-Driven Antisense Transcripts Renders NIH 3T3 Cells Highly Resistant to Moloney Murine Leukemia Virus Replication," <i>Molecular and Cellular Biology</i> 10(12): 6512-23 (1990).
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LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE	APPLICANT Keck <i>et al.</i>				
STATEMENT	FILING DATE December 15, 2000	GROUP 1845 (635			

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0		ОМ	Sun et al., "Anti-HIV Ribozymes," Molecular Biotechnology 7: 241-51 (1997).
		DN	Sun <i>et al.</i> , "Resistance to human immunodeficiency virus type 1 infection conferred by transduction of human peripheral blood lymphocytes with ribozyme, antisense, or polymeric trans-activation response elements constructs," <i>Proc. Natl. Acad. Sci. USA</i> <u>92:</u> 7272-6 (1995).
	[DO	Uhlenbeck, O.C., "A small catalytic oligoribonucleotide," <i>Nature</i> 328: 596-603 (1987).
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		os	Xie et al., "A ribozyme-mediated, gene "knockdown" strategy for the identification of gene functionin zebrafish," <i>Proc. Natl. Acad. Sci. USA</i> 94: 13777-81 (1997).
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FORM PTO-1449 (Modified)

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1	М	Gewirtz <i>et al.</i> , "Facilitating Oligonucleotide Delivery: Helping Antisense Deliver on its Promise", <i>Proc. Natl. Acad. Sci. USA</i> , <u>93</u> :3161-3163, 1996
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R	0	Merker et al., "The Protein Product of the Zebrafish Homologue of the Mouse T Gene is Expressed in Nuclei of the Germ Ring and the Notochord of the Early Embryo", Development, 116:1021-1032, 1992

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